Index of Claims

| Application No. | Applicant(s)       |      |
|-----------------|--------------------|------|
| 10/035,937      | TROXLER, ROBERT ER | NEST |
| Examiner        | Art Unit           |      |
| Van T Trieu     | 2636               |      |

| <b>√</b> | Rejected |
|----------|----------|
| 11       | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claim Date |          |              | ]               | Cla               | Date                                     |          |          |                 |               |        | 7        | CI       | aim                 | Date     |          |              |          |                           |           |            |          |          |                     |          |               |          |          |                 |               |          |
|------------|----------|--------------|-----------------|-------------------|--|----------|----------|-----------------|---------------|--------|----------|----------|---------------------|----------|----------|--------------|----------|---------------------------|-----------|------------|----------|----------|---------------------|----------|---------------|----------|----------|-----------------|---------------|----------|
|            |          | _            |                 |                   |  |          |          |                 |               | 1      |          |          |                     |          | 1        |              |          |                           |           | 1          |          |          |                     |          | П             |          |          | Ī               |               |          |
| ā          | Original | 12/15/04     |                 |                   | - 1                                      |          |          |                 |               |        | a        | Original | lí                  | •        |          |              |          |                           |           |            | ā        | Original |                     |          |               |          | -        |                 |               | 1        |
| Final      | rigi     | 😤            |                 |                   |  | 1        |          |                 |               | ŀ      | Final    | rigi     | li                  |          |          |              |          |                           |           | 1          | Final    | rig      |                     |          |               |          |          | ı               |               |          |
| -          | Ö        | 12           |                 |                   | - 1                                      |          |          |                 | j             |        | -        | 0        |                     |          |          |              |          |                           | 1         |            | _        | 0        |                     |          |               |          |          |                 | ŀ             |          |
|            | 1        | $\vdash$     | Н               |                   | $\dashv$                                 |          |          |                 |               | 1      | _        | 51       |                     | +        | +        | 1-           |          | _                         |           | 1          |          | 101      |                     | $\dashv$ | 十             | 十        | $\dashv$ | $\neg \uparrow$ | $\dashv$      |          |
|            | 2        | <del> </del> | $\vdash$        | $\dashv$          | -  |          |          | ╌┤              | _             | ┨      |          | 52       | -                   |          | +        | ╂─           |          | $\dashv$                  | +         | 1          |          | 102      | $\vdash$            | $\dashv$ | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$        | _             | +        |
| -          | 3        |              |                 | -                 | $\dashv$                                 |          |          | H               | -             | -      |          | 53       | $\vdash$            | +        | +        | 1            | -        |                           |           | 1          |          | 103      | $\vdash$            | $\dashv$ | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$      | +        |
| <u> </u>   | 4        | ├            | $\vdash$        | $\dashv$          | $\dashv$                                 |          |          |                 |               | ┥      | -        | 54       |                     |          | +        | ╁            | $\dashv$ | +                         | +-        | 1          |          | 104      | $\vdash$            | -+       | +             | $\dashv$ | $\dashv$ | $\dashv$        | +             |          |
|            | 5        | _            | $\vdash$        |                   | ┥  |          |          | $\vdash$        | +             | 1      | $\vdash$ | 55       | -                   |          | +-       |              |          | +                         | +         | 1          |          | 105      | -                   |          | ┿             | $\dashv$ | $\dashv$ | $\dashv$        |               | +-       |
| <b></b>    | 6        | -            | Н               | $\rightarrow$     | $\dashv$                                 | -        |          | $\vdash$        |               | -      | _        | 56       | -                   |          | ╁        | ╂─           | $\dashv$ | -                         | +         | -          |          | 106      |                     |          | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$        | +             |          |
|            | 7        | ├            | $\vdash$        | $\rightarrow$     | $\dashv$                                 |          |          |                 |               | -      |          | 57       |                     |          | -        | ╫            |          | $\dashv$                  |           | 1          |          | 107      | $\vdash$            | +        | 十             | $\dashv$ | $\dashv$ | $\dashv$        |               | -        |
|            |          | ├            | Н               | $\dashv$          | $\dashv$                                 |          |          |                 | _             |        |          |          | $\vdash$            | $\dashv$ | +        | +            | $\dashv$ |                           | +-        | 1          |          | 108      | -                   |          | +             | $\dashv$ | -        | $\dashv$        |               |          |
|            | 8        | ┝            |                 | $\dashv$          | $\dashv$                                 |          |          |                 | -             | -      |          | 58       | -                   |          | +-       | ┼            |          |                           | +         | ┨          |          |          | $\vdash$            | -        | +             | $\dashv$ | $\dashv$ | $\dashv$        |               |          |
| <u> </u>   | 9        | $\vdash$     | Н               | _                 |  |          |          | $\square$       | _             | -      |          | 59       | $\vdash$            |          | +        | <del> </del> |          | $\dashv$                  |           | ┨          |          | 109      | $\vdash$            | $\dashv$ | +             | $\dashv$ | $\dashv$ | $\dashv$        | -             | -        |
|            | 10       |              |                 | _                 |  |          |          |                 |               | -      |          | 60       | $\sqcup$            | $\dashv$ | 4_       | <del> </del> |          | -                         | -         | 13.4       |          | 110      |                     |          | $\dashv$      | -        | $\dashv$ | $\dashv$        |               |          |
|            | 11       | ļ.,          |                 |                   | _  |          |          |                 |               | 4      |          | 61       |                     |          | _        | ļ            |          | _                         |           |            |          | 111      | $\square$           | _        | $\dashv$      | -        | -        | $\dashv$        | -             |          |
|            | 12       | √            | Ш               |                   | _  |          |          | $\sqcup$        |               | ×      | <u> </u> | 62       | -                   | <u> </u> | +        | -            |          | $\perp$                   | $\perp$   | 1          |          | 112      | $\sqcup$            | $\perp$  | +             | 4        | _        | _               |               | -        |
|            | 13       | ١            | Щ               |                   | _  |          |          | Щ               |               | Į.     | <u> </u> | 63       | $\vdash \downarrow$ |          | ↓        | <del> </del> | $\dashv$ | $\perp$                   | $\bot$    | 1.         | <u> </u> | 113      |                     | _        | _             | 4        | _        | _               |               | —        |
| <u> </u>   | 14       | 1            | Ш               |                   |  |          |          | Щ               |               | -      |          | 64       | $\vdash \vdash$     |          | <u> </u> | <u> </u>     | igsquare |                           | 4         | 4 : -      |          | 114      | $\square$           |          | 4             | 4        | 4        | $\dashv$        |               | -        |
|            | 15_      | 1            |                 |                   |  |          |          |                 |               | 100    |          | 65       | $\sqcup \bot$       |          | <u> </u> | <u> </u>     |          |                           |           |            |          | 115      |                     |          | $\bot$        | 4        | $\dashv$ | $\rightarrow$   |               |          |
|            | 16       | 1            |                 |                   |  |          |          |                 |               | ]:     |          | 66       |                     |          |          | $oxed{oxed}$ |          | $\perp \! \! \! \! \perp$ |           | <b> </b>   |          | 116      | Ш                   |          | ightharpoonup | $\perp$  | $\dashv$ | _               |               | 1        |
|            | 17       | 1            |                 |                   | [  | [        |          | Ш               |               |        |          | 67       |                     |          | _ _      |              |          | $\perp$                   | $\bot$    |            |          | 117      | Ш                   |          | $\bot$        | _        | $\perp$  | $\perp$         | $\bot$        |          |
|            | 18       | 1            |                 |                   | ·  |          |          |                 |               |        |          | 68       |                     |          |          |              |          |                           |           | ]:         |          | 118      |                     |          | ┙             |          |          |                 |               |          |
|            | 19       | 1            |                 |                   |  |          |          |                 |               | ]      |          | 69       |                     |          |          |              |          |                           |           | • 1        |          | 119      |                     |          |               |          |          |                 |               |          |
|            | 20       | 1            |                 |                   |  |          |          |                 |               | ],     |          | 70       | П                   |          |          |              |          |                           |           | ] ·        |          | 120      |                     |          |               |          |          |                 |               |          |
|            | 21       | 1            |                 | 一                 |  |          | _        |                 |               | × .    |          | 71       |                     |          |          | П            |          |                           |           | ] .        |          | 121      |                     |          | $\neg \Gamma$ |          |          |                 |               |          |
|            | 22       | 1            | •               |                   |  |          |          |                 |               |        |          | 72       |                     |          |          |              |          | $\neg$                    | $\top$    | ,          |          | 122      |                     |          | T             | T        |          |                 |               |          |
|            | 23       | 1            |                 |                   | 一  |          |          |                 |               |        |          | 73       |                     |          |          | $\top$       |          |                           |           |            |          | 123      |                     |          | 7             |          |          |                 |               |          |
|            | 24       | 1            |                 |                   |  |          |          |                 |               | - I    |          | 74       |                     | _ _      | 1        | 1            |          | T                         | 一         | ] ···.     |          | 124      |                     |          | 寸             | 寸        | 寸        |                 |               | 1        |
|            | 25       | 1            |                 | $\neg$            | $\neg$                                   | $\dashv$ |          |                 | $\dashv$      | 1      |          | 75       |                     |          | 1        |              |          | _                         | 十         | 1          |          | 125      |                     | _        | 十             | 寸        | $\dashv$ | $\exists$       |               |          |
|            | 26       | 1            |                 |                   |  |          |          |                 |               | 1      |          | 76       |                     |          | $\top$   | <del> </del> | _        |                           | 1         |            |          | 126      | $\Box$              | $\dashv$ | $\dashv$      | $\neg$   | $\dashv$ | _               | $\top$        |          |
| -          | 27       | V            |                 | $\dashv$          | 寸  | _        |          |                 | $\dashv$      | 1      |          | 77       |                     |          | +        | $\vdash$     | _        |                           | $\dagger$ | 0          |          | 127      |                     | _        | 十             | _        | 寸        | $\dashv$        |               |          |
| <b>-</b>   | 28       | V            |                 |                   | _  |          | _        |                 | $\neg \vdash$ | ì      |          | 78       | $\vdash$            | +        | 十        | <del> </del> | _        |                           |           | 1. 1.,     | -        | 128      |                     | _        | _             | _        | _        | $\dashv$        | $\dashv$      |          |
|            | 29       | 1            |                 | $\dashv$          | -1                                       | -        |          |                 | -             | ٠.     |          | 79       |                     |          |          | +-           |          |                           |           | 1          |          | 129      |                     | $\dashv$ |               | $\dashv$ | $\dashv$ | $\dashv$        |               | -        |
|            | 30       | 1            |                 | $\dashv$          | -  | -        |          |                 | $\dashv$      | ┨ :    |          | 80       |                     |          | +-       | +            |          | $\dashv$                  | +         | ٠,         |          | 130      |                     | $\dashv$ | -             | $\dashv$ | $\dashv$ | $\dashv$        | +             | +        |
| 1000       | 31       | 1            |                 |                   |  |          |          |                 |               |        |          | 81       |                     | 91       |          |              | 11.20    | E II E                    | -         | 12         |          | 131      |                     |          | 1             |          | -        |                 |               |          |
| -          | 32       | 1            |                 |                   |  | -        |          |                 |               | -      |          | 82       |                     |          | +        |              |          | -                         | +         | 1          |          | 132      |                     | -        | +             | $\pm$    | +        | +               |               |          |
|            | 33       | 1            |                 | -                 | $\dashv$                                 | -        | -        | $\vdash$        |               | 4 5 5  |          | 83       |                     | +        | +        | +-           | $\dashv$ | +                         | +-        | -          |          | 133      | $\vdash$            | +        | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$        |               | +-       |
|            | 34       | 1            |                 |                   | - 1                                      |          |          |                 | $\dashv$      | - [4]  |          | 84       | $\vdash$            | +        | +        | +            | _        | _                         | +         |            |          | 134      | $\vdash$            | -        | $\dashv$      | -        | 十        | $\dashv$        | +-            | +        |
| 2 1        | 35       | 1            |                 |                   |  |          |          |                 |               | -      |          | 85       | $\vdash \vdash$     | -        | +        | +-           | +        |                           | +         | 3 + }#<br> |          | 135      | $\vdash$            |          | $\dashv$      | $\dashv$ | $\dashv$ | +               |               | -        |
|            |          |              | $\vdash$        | $\dashv$          |  |          |          |                 | -             |        | -        | 86       | ├─┼                 | +-       | +        | ╁╌           | $\dashv$ | +                         |           |            |          | 136      | $\vdash \vdash$     | +        | $\dashv$      | +        | $\dashv$ | +               |               |          |
|            | 36       | 1            | $\vdash$        | $\dashv$          | $\dashv$                                 | $\dashv$ | $\dashv$ | $\vdash$        | _             | ┨.     |          |          | -                   | +        | +        | $\dashv$     | $\dashv$ | +                         | +         |            | <u> </u> |          | $\vdash \vdash$     |          | +             | $\dashv$ | $\dashv$ | $\dashv$        | +             | +        |
|            | 37       | 7            | $\vdash \vdash$ |                   |  |          | _        |                 | <del></del>   | 100    |          | 87       | $\vdash \vdash$     |          | +        | $\vdash$     | $\dashv$ | +                         | +         | ┨'         | —        | 137      | ┝╼┽                 | _        | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$        |               | -        |
|            | 38       | 7            | $\vdash$        |                   | $\dashv$                                 |          |          | $\vdash \vdash$ |               |        | ļ        | 88       | $\vdash \vdash$     | -        | +-       | $\vdash$     | $\dashv$ |                           |           |            |          | 138      | $\vdash \vdash$     |          | +             | $\dashv$ | $\dashv$ | $\dashv$        | _             | +        |
|            | 39       | 1            | $\square$       |                   | _  |          |          |                 | $\perp$       |        |          | 89       | ⊢-                  | _        | -        | $\vdash$     | $\dashv$ | _                         | $\perp$   | alii-      |          | 139      |                     |          | 4             | -        | $\dashv$ | $\dashv$        | _             | +        |
|            | 40       | 7            |                 | $\rightarrow$     |  |          |          |                 |               |        |          | 90       |                     |          |          |              |          |                           |           |            | _        | 140      |                     |          | $\perp$       |          | _        | -               |               |          |
|            | 41       | 1            |                 |                   | _  | _        |          |                 |               | 1      |          | 91       |                     |          |          |              |          |                           | +         |            |          | 141      |                     | -        | 4             | +        | -        | -               |               | -        |
|            | 42       | 7            |                 | _                 |  |          |          | $\sqcup$        |               |        |          | 92       | <u> </u>            |          | 4        | $\vdash$     | _        | _                         | 4         |            |          | 142      | $\sqcup$            |          | 4             | _        | 4        | _               | $\perp$       | -        |
| $\square$  | 43_      | 7            |                 | _                 |  |          |          | Ш               | _             |        |          | 93       | $\sqcup \bot$       | $\perp$  | 1_       | $\sqcup$     |          |                           | 4_        | ŗ., 1      |          | 143      |                     | _        | _             | 4        | _        | _               |               | 4        |
|            | 44       | -            |                 | _                 | _  |          |          |                 | _ _           |        |          | 94       | $\vdash$            | _        | 1_       | Ш            | _        | _                         | 4         | 100        |          | 144      | $\sqcup$            | _        | _             | 4        | _        | $\dashv$        | $\perp$       | <b> </b> |
|            | 45       | 1            |                 |                   |  |          |          | Ш               |               |        |          | 95       |                     | $\perp$  | $\perp$  | igsqcup      |          | $\perp$                   |           |            |          | 145      | $\sqcup$            |          | $\perp$       |          | $\bot$   | $\perp$         | _             | 4        |
|            | 46       | 7            |                 |                   |  | ᅵ        |          | Ш               |               |        |          | 96       |                     |          | _        | Ш            | $\perp$  | $\perp$                   |           |            |          | 146      | $\sqcup \downarrow$ |          | $\perp$       |          |          | $\perp$         | _             | <b> </b> |
|            | 47       | 7            |                 |                   | $\perp \! \! \! \! \! \! \! \! \perp$    |          |          |                 |               |        |          | 97       |                     |          | $\perp$  |              |          | $\perp$                   |           |            |          | 147      |                     |          |               |          | _        | $\perp$         |               | $\perp$  |
|            | 48       | 7            |                 | $\prod$           |  |          |          |                 |               |        |          | 98       |                     |          |          | igsqcup      |          |                           |           | ļ          |          | 148      |                     |          |               |          |          |                 |               |          |
|            | 49       |              |                 | $\_$ $\mathbb{I}$ | $ \_                                   $ |          | ]        |                 |               |        |          | 99       |                     |          |          |              |          |                           |           |            |          | 149      |                     |          |               |          |          |                 |               |          |
|            | 50       |              |                 |                   |  |          |          |                 |               |        |          | 100      |                     |          | $\prod$  |              | T        |                           |           |            |          | 150      |                     |          | $\Box$        |          | _[       |                 | $\Box \Gamma$ |          |
| ш          | 55       |              | لــــا          |                   |  |          |          | L               |               | J = 97 |          | 100      |                     |          |          |              |          |                           |           | ٠.٠٠       |          |          |                     | 1_       |               |          |          | L               |               |          |